

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ian G. Brown, et al.

Confirmation No: 6914

Serial No.: 10/809,269

Group No.: 1657

Filed: 03/24/2004

Examiner: William H Beisner

Title (as amended): Growth and Monitoring of Large Patterned Arrays of Cells on CCD Chips

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE
ACTION MAILED 10/18/2007**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being transmitted to: Commissioner for Patents, Box 1450, Alexandria, Virginia, 22313-1450.

Dated: 03/28/08

By: /Michelle Chew Wong/
Michelle Wong

Sir:

The following is submitted in response to the Non-final Office Action dated 18 October 2007. The initial period for response ended on 18 March 2008. This response is filed within six months of the mailing date. A petition for an extension of time is submitted herewith. Thus, this response is timely filed.

Applicants request the following:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.